

(b) Upon written request of an employer, Commandant (G-MOA) will review the employer's chemical testing program to determine compliance with the provisions of this part.

[CGD 90-014, 56 FR 60930, Nov. 30, 1991, as amended by 59 FR 62226, Dec. 2, 1994; CGD 95-072, 60 FR 50461, Sept. 29, 1995; CGD 96-041, 61 FR 50726, Sept. 27, 1996; CGD 95-028, 62 FR 51196, Sept. 30, 1997]

**§ 16.210 Pre-employment testing requirements.**

(a) No marine employer shall engage or employ any individual to serve as a crewmember unless the individual passes a chemical test for dangerous drugs for that employer.

(b) An employer may waive a pre-employment test required for a job applicant by paragraph (a) of this section if the individual provides satisfactory evidence that he or she has:

(1) Passed a chemical test for dangerous drugs, required by this part, within the previous six months with no subsequent positive drug tests during the remainder of the six-month period; or

(2) During the previous 185 days been subject to a random testing program required by § 16.230 for at least 60 days and did not fail or refuse to participate in a chemical test for dangerous drugs required by this part.

[CGD 90-053, 58 FR 31107, May 28, 1993, as amended by CGD 93-051, 59 FR 28792, June 3, 1994]

**§ 16.220 Periodic testing requirements.**

(a) Except as provided by paragraph (c) of this section, and §§ 10.209(h) and 12.02-9(f) of this subchapter, an applicant for an original issuance or a renewal of a license or a certificate of registry (COR), a raise in grade of a license, a higher grade of COR, an original issuance of a merchant mariner's document (MMD), the first endorsement as an able seaman, lifeboatman, qualified member of the engine department, or tankerman, or a reissuance of an MMD with a new expiration date shall be required to pass a chemical test for dangerous drugs. The applicant shall provide the results of the test to the Coast Guard Regional Examination Center (REC) at the time of submitting an application. The test results must

be completed and dated not more than 185 days prior to submission of the application.

(b) Unless excepted under paragraph (c) of this section, each pilot required by this subchapter to receive an annual physical examination must pass a chemical test for dangerous drugs as a part of that examination. The individual shall provide the results of each test required by this section to the REC when the pilot applies for a license renewal or when requested by the Coast Guard.

(c) An applicant need not submit evidence of passing a chemical test for dangerous drugs required by paragraph (a) or (b) of this section if he or she provides satisfactory evidence that he or she has—

(1) Passed a chemical test for dangerous drugs required by this part within the previous six months with no subsequent positive chemical tests during the remainder of the 6-month period; or

(2) During the previous 185 days been subject to a random testing program required by § 16.230 for at least 60 days and did not fail or refuse to participate in a chemical test for dangerous drugs required by this part.

(d) Except as provided by paragraph (b) of this section, an applicant is required to provide the results of only one chemical test for dangerous drugs when multiple transactions are covered by or requested in a single application.

[CGD 91-223, 60 FR 4525, Jan. 23, 1995]

**§ 16.230 Random testing requirements.**

(a) Marine employers shall establish programs for the chemical testing for dangerous drugs on a random basis of crewmembers on inspected vessels who:

(1) Occupy a position, or perform the duties and functions of a position, required by the vessel's Certificate of Inspection;

(2) Perform the duties and functions of patrolmen or watchmen required by this chapter; or,

(3) Are specifically assigned the duties of warning, mustering, assembling, assisting, or controlling the movement of passengers during emergencies.

(b) Marine employers shall establish programs for the chemical testing for dangerous drugs on a random basis of

crewmembers on uninspected vessels who:

(1) Are required by law or regulation to hold a license issued by the Coast Guard in order to perform their duties on the vessel;

(2) Perform duties and functions directly related to the safe operation of the vessel;

(3) Perform the duties and functions of patrolmen or watchmen required by this chapter; or,

(4) Are specifically assigned the duties of warning, mustering, assembling, assisting, or controlling the movement of passengers during emergencies.

(c) The selection of crewmembers for random drug testing shall be made by a scientifically valid method, such as a random number table or a computer-based random number generator that is matched with crewmembers' Social Security numbers, payroll identification numbers, or other comparable identifying numbers. Under the testing frequency and selection process used, each covered crewmember shall have an equal chance of being tested each time selections are made and an employee's chance of selection shall continue to exist throughout his or her employment. As an alternative, random selection may be accomplished by periodically selecting one or more vessels and testing all crewmembers covered by this section, provided that each vessel subject to the marine employer's test program remains equally subject to selection.

(d) Marine employers may form or otherwise use sponsoring organizations, or may use contractors, to conduct the random chemical testing programs required by this part.

(e) Except as provided in paragraph (f) of this section, the minimum annual percentage rate for random drug testing shall be 50 percent of covered crewmembers.

(f) The annual rate for random drug testing may be adjusted in accordance with this paragraph.

(1) The Commandant's decision to increase or decrease the minimum annual percentage rate for random drug testing is based on the reported random positive rate for the entire industry. All information used for this determination is drawn from the drug

MIS reports required by this part. In order to ensure reliability of the data, the Commandant considers the quality and completeness of the reported data, may obtain additional information or reports from marine employers, and may make appropriate modifications in calculating the industry random positive rate. Each year, the Commandant will publish in the FEDERAL REGISTER the minimum annual percentage rate for random drug testing of covered crewmembers. The new minimum annual percentage rate for random drug testing will be applicable starting January 1 of the calendar year following publication.

(2) When the minimum annual percentage rate for random drug testing is 50 percent, the Commandant may lower this rate to 25 percent of all covered crewmembers if the Commandant determines that the data received under the reporting requirements of 46 CFR 16.500 for two consecutive calendar years indicate that the positive rate is less than 1.0 percent.

(3) When the minimum annual percentage rate for random drug testing is 25 percent, and the data received under the reporting requirements of 46 CFR 16.500 for any calendar year indicate that the positive rate is equal to or greater than 1.0 percent, the Commandant will increase the minimum annual percentage rate for random drug testing to 50 percent of all covered crewmembers.

(g) Marine employers shall randomly select a sufficient number of covered crewmembers for testing during each calendar year to equal an annual rate not less than the minimum annual percentage rate for random drug testing determined by the Commandant. If the marine employer conducts random drug testing through a consortium, the number of crewmembers to be tested may be calculated for each individual marine employer or may be based on the total number of covered crewmembers covered by the consortium who are subject to random drug testing at the same minimum annual percentage rate under this part or any DOT drug testing rule.

(h) Each marine employer shall ensure that random drug tests conducted under this part are unannounced and

that the dates for administering random tests are spread reasonably throughout the calendar year.

(i) If a given covered crewmember is subject to random drug testing under the drug testing rules of more than one DOT agency for the same marine employer, the crewmember shall be subject to random drug testing at the percentage rate established for the calendar year by the DOT agency regulating more than 50 percent of the crewmember's function.

(j) If a marine employer is required to conduct random drug testing under the drug testing rules of more than one DOT agency, the marine employer may—

(1) Establish separate pools for random selection, with each pool containing the covered crewmembers who are subject to testing at the same required rate; or

(2) Randomly select such crewmembers for testing at the highest percentage rate established for the calendar year by any DOT agency to which the marine employer is subject.

(k) An individual may not be engaged or employed, including self-employment, on a vessel in a position as master, operator, or person in charge for which a license or merchant mariner's document is required by law or regulation unless all crewmembers covered by this section are subject to the random testing requirements of this section.

[CGD 90-014, 56 FR 31034, July 8, 1991, as amended by 59 FR 62227, Dec. 2, 1994]

#### **§ 16.240 Serious marine incident testing requirements.**

The marine employer shall ensure that all persons directly involved in a serious marine incident are chemically tested for evidence of dangerous drugs and alcohol in accordance with the requirements of 46 CFR 4.06.

#### **§ 16.250 Reasonable cause testing requirements.**

(a) The marine employer shall require any crewmember engaged or employed on board a vessel owned in the United States that is required by law or regulation to engage, employ or be operated by an individual holding a license, certificate of registry, or mer-

chant mariner's document issued under this subchapter, who is reasonably suspected of using a dangerous drug to be chemically tested for dangerous drugs.

(b) The marine employer's decision to test must be based on a reasonable and articulable belief that the individual has used a dangerous drug based on direct observation of specific, contemporaneous physical, behavioral, or performance indicators of probable use. Where practicable, this belief should be based on the observation of the individual by two persons in supervisory positions.

(c) When the marine employer requires testing of an individual under the provisions of this section, the individual must be informed of that fact and directed to provide a urine specimen as soon as practicable. This fact shall be entered in the vessel's official log book, if one is required.

(d) If an individual refuses to provide a urine specimen when directed to do so by the employer under the provisions of this section, this fact shall be entered in the vessel's official log book, if one is required.

#### **§ 16.260 Records.**

(a) Employers must maintain records of chemical tests as provided in 49 CFR 40.333 and must make these records available to Coast Guard officials upon request.

(b) The records shall be sufficient to:

(1) Satisfy the requirements of §§ 16.210(b) and 16.220(c) of this part.

(2) Identify the total number of individuals chemically tested annually for dangerous drugs in each of the categories of testing required by this part including the annual number of individuals failing chemical tests and the number and types of drugs for which individuals tested positive.

[CGD 86-067, 53 FR 47079, Nov. 21, 1988, as amended by CGD 91-223, 60 FR 4526, Jan. 23, 1995; USCG-2000-7759, 66 FR 42968, Aug. 16, 2001]

#### **Subpart C [Reserved]**